



Intersil



EL7512CYZ

Part Number:	EL7512CYZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST 10MSOP
Datasheets:	 EL7512CYZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4922 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL7512CYZ

PART NUMBER	EL7512CYZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4922 pcs
DATA SHEET	 EL7512CYZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 12 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	530kHz ~ 1.2GHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable, Frequency Control, Low Battery, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	EL7512

Related Tags

Intersil EL7512CYZ	EL7512CYZ Distributor	EL7512CYZ Supplier
EL7512CYZ Price	EL7512CYZ Pictures	EL7512CYZ Image
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Related Products

 EL7457CUZ-T7 Manufacturers: Intersil Description: IC DRIVER QUAD HS NON-INV 16QSOP In stock: 19673 pcs RFQ	 EL7513IWTZ-T7A Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM TSOT23-8 In stock: 5306 pcs RFQ
 EL7457CUZ-T13 Manufacturers: Intersil Description: IC DRIVER QUAD 40MHZ HS 16-QSOP In stock: 35459 pcs RFQ	 EL7512CY-T13 Manufacturers: Intersil Description: IC REG CTRLR BOOST 10MSOP In stock: 4269 pcs RFQ
 EL7457CUZ-T7A Manufacturers: Intersil Description: IC DVR CMOS 40MHZ QUAD 16QSOP In stock: 24849 pcs RFQ	 EL7512CYZ-T7 Manufacturers: Intersil Description: IC REG CTRLR BOOST 10MSOP In stock: 4726 pcs RFQ
 EL7513IWTZ-T7 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM TSOT23-8 In stock: 3757 pcs RFQ	 EL7513IWT-T7 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM TSOT23-8 In stock: 5135 pcs RFQ
 EL7512CY-T7 Manufacturers: Intersil Description: IC REG CTRLR BOOST 10MSOP In stock: 4251 pcs RFQ	 EL7512CY Manufacturers: Intersil Description: IC REG CTRLR BOOST 10MSOP In stock: 5611 pcs RFQ
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